Coordinated Analysis and Management of the NAME Enhanced Surface Rain Gauge Network

Figures

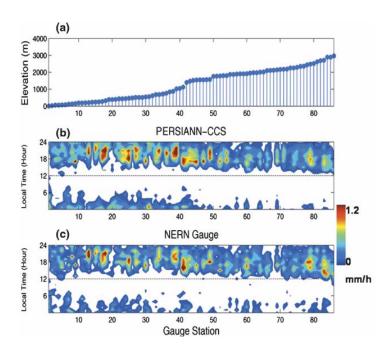


Figure 1. Comparison of the diurnal cycle of hourly rain rate as it varies with elevation between (b) the PERSIANN-CCS and (c) the NERN gauges. (From Hong et al., 2007)

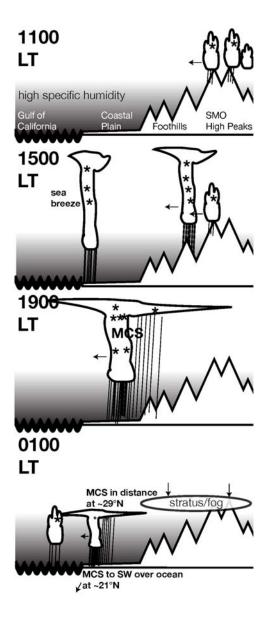


Figure 2. Schematic of observed diurnal mechanisms along the SMO at 25°N. Cloud type indicates relative height attained by clouds, shading indicates relative specific (not relative) humidity values, asterisks (*) indicate mixed-phase microphysical processes, and density of vertical streaks indicates the location and relative intensity of precipitation.